

NATIONAL RESPONSE CENTER 1-800-424-8802

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Incident Report # 1040737

INCIDENT DESCRIPTION

*Report taken at 21:06 on 11-MAR-13

Incident Type: STORAGE TANK

Incident Cause: EQUIPMENT FAILURE

Affected Area:

The incident occurred on 11-MAR-13 at 16:00 local time.

Affected Medium: LAND CONCRETE CONTAINMENT

SUSPECTED RESPONSIBLE PARTY

Organization: AULICK CHEMICAL SOLUTIONS
NICHOLASVILLE, KY

Type of Organization: PRIVATE ENTERPRISE

INCIDENT LOCATION

145 EISENHOWER CT County: JESSAMINE

City: NICHOLASVILLE State: KY

RELEASED MATERIAL(S)

CHRIS Code: NCD Official Material Name: NITRIC ACID (70% OR LESS)

Also Known As:

Qty Released: 2000 GALLON(S)

DESCRIPTION OF INCIDENT

CALLER STATED THAT A TANK WITH 2000 GALLONS OF NITRIC ACID LEAKED THROUGH A FAULTY PIECE OF CORRODED PIPING. THE CALLER STATED THAT APPROXIMATELY 2000 GALLONS WAS RELEASED INTO THE SURROUNDING CONCRETE CONTAINMENT.

INCIDENT DETAILS

Description of Tank: STORAGE TANK

Tank Above/Below Ground: ABOVE

Transportable Container: NO

Tank Regulated: NO

Tank Regulated By:

Tank ID: NONE

Capacity of Tank: 4000 GALLON(S)

Actual Amount: 2000 GALLON(S)

DAMAGES

Fire Involved: NO Fire Extinguished: UNKNOWN

INJURIES: NO

Hospitalized:

Empl/Crew:

Passenger:

FATALITIES: NO

Empl/Crew:

Passenger:

Occupant:

EVACUATIONS: NO

Who Evacuated:

Radius/Area:

Damages: NO

| <u>Closure Type</u> | <u>Description of Closure</u> | <u>Length of Closure</u> | <u>Direction of Closure</u> |
|---------------------|-------------------------------|--------------------------|-----------------------------|
| Air: | N | | |
| Road: | N | | Major Artery: N |
| Waterway: | N | | |
| Track: | N | | |

Passengers Transferred: NO
 Environmental Impact: UNKNOWN
 Media Interest: NONE Community Impact due to Material:

REMEDIAL ACTIONS

MATERIAL WILL BE PUMPED OUT.
 Release Secured: YES
 Release Rate:
 Estimated Release Duration:

WEATHER

Weather: UNKNOWN, °F

ADDITIONAL AGENCIES NOTIFIED

Federal:
 State/Local: FIRE, ERT
 State/Local On Scene:
 State Agency Number:

NOTIFICATIONS BY NRC

ATLANTIC STRIKE TEAM (MAIN OFFICE)
 11-MAR-13 21:12
 CHEM/BIO DEFENSE COMMAND (MAIN OFFICE)
 11-MAR-13 21:12
 CGIS RAO ST. LOUIS (COMMAND CENTER)
 11-MAR-13 21:12
 DHS PROTECTIVE SECURITY ADVISOR (PSA DESK)
 11-MAR-13 21:12
 DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)
 11-MAR-13 21:12
 EPA HQ EMERGENCY OPERATIONS CENTER (MAIN OFFICE)
 11-MAR-13 21:12
 EPA OEM (MAIN OFFICE)
 11-MAR-13 21:28
 EPA OEM (AFTER HOURS SECONDARY)
 11-MAR-13 21:14
 U.S. EPA IV (MAIN OFFICE)
 11-MAR-13 21:14
 EPA IV KENTUCKY (MAIN OFFICE)
 11-MAR-13 21:12
 FBI STRATEGIC INFO OPERATIONS CNTR (MAIN OFFICE)
 11-MAR-13 21:12
 FEDERAL EMERGENCY MANAGEMENT AGENCY (MAIN OFFICE)
 11-MAR-13 21:12
 CG-NCC (MAIN OFFICE)
 11-MAR-13 21:12
 GULF STRIKE TEAM (MAIN OFFICE)
 11-MAR-13 21:12
 INFO ANALYSIS & INFRA PROTECTION (MAIN OFFICE)
 11-MAR-13 21:12
 NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)
 11-MAR-13 21:12
 NATIONAL INFRASTRUCTURE COORD CTR (INFRASTRUCTURE PROTECTION)
 11-MAR-13 21:12
 NOAA RPTS FOR KY (MAIN OFFICE)
 11-MAR-13 21:12
 NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)
 11-MAR-13 21:12
 NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS)
 11-MAR-13 21:12
 HOMELAND SEC COORDINATION CENTER (MAIN OFFICE)
 11-MAR-13 21:12
 DIRECTOR NATIONAL RESPONSE CENTER (MAIN OFFICE)
 11-MAR-13 21:12

KY DEP/ERT (MAIN OFFICE)

11-MAR-13 21:12

KY DEP/ERT (DUTY OFFICER)

11-MAR-13 21:12

USCG DISTRICT 8 (MAIN OFFICE)

11-MAR-13 21:12

ADDITIONAL INFORMATION

*** END INCIDENT REPORT # 1040737 ***
